REMARKS

Claims 1, 18, 24, 34, 45, 52, 62, 79, 85, 95, 106, 113, 123, 129, 136 have been amended to clarify the subject matter regarded as the invention. Claims 1-4, 7-28, 31-65, 68-89, 92-136 remain pending.

35 U.S.C. §101

The Examiner has rejected claims 62-65, 68-89, and 92-122 under 35 U.S.C. §101 as being directed to non-statutory subject matter. In response, Applicants have amended the specification to remove the phrase "a carrier wave from a network, such as Internet." Applicants believe the rejection has been overcome.

35 U.S.C. §103

The Examiner has rejected claims 1-4, 7-15, 17-28, 31-32, 34-65, 68-76, 78-89, 92-93, and 95-136 under 35 U.S.C. §103(a) as being unpatentable over Walton et al (U.S. 5,883,639; hereinafter "Walton") in view of Chainini et al. (U.S. 5,760,788; hereinafter "Chainini") in further view of Hedin ("Supporting Programming Conventions"). The Examiner has rejected claims 16, 33, 77, and 94 under U.S.C. §103(a) as being unpatentable over Walton in view of Chainini in further view of Hedin and Official Notice. These rejections are respectfully traversed below.

Independent Claims 1, 18, 24, 34, 45, 52, 62, 79, 85, 95, 106, 113, 123, 129, and 136

As amended, claim 1 recites, "...when a determination is made that the data structure is associated with the source code, storing the identification of the data structure in a comment of the source code to relate the data structure with the source code and another determination is

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41

made via the computer as to whether the attribute field of the data structure is associated with an attribute in the source code; when an alternative determination is made that the attribute field is not associated with an attribute in the source code, generating via the computer a source code modification, wherein the source code modification includes a new attribute in the source code based upon the attribute field; receiving user input to modify the source code; converting the source code modification to a transient meta model after receiving user input, wherein the transient meta model includes a language-neutral representation of the source code modification, and wherein the language-neutral representation is configured to textually display the source code modification in the language and configured to display a graphical representation of at least a portion of the database of data structures." Applicant respectfully submits that Walton, Chainini, and Hedin do not describe, disclose, teach, or suggest the limitation recited above.

As such, it is respectfully submitted that claim 1 is allowable over the cited references.
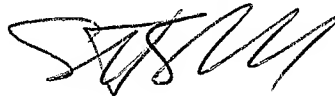
Claims 18, 24, 34, 45, 52, 62, 79, 85, 95, 106, 113, 123, 129, 136 also recite the same limitation described above. Applicant respectfully submits these claims are allowable for at least the same reasons.

Dependent Claims 2-4, 7-17, 19-23, 25-28, 31-33, 35-44, 46-51, 53-61, 63-65, 68-78, 80-84, 86-89, 92-94, 96-105, 107-112, 114-122, 124-128, and 130-135

Dependent claims 2-4, 7-17, 19-23, 25-28, 31-33, 35-44, 46-51, 53-61, 63-65, 68-78, 80-84, 86-89, 92-94, 96-105, 107-112, 114-122, 124-128, and 130-135 depend directly or indirectly from independent claims 1, 18, 24, 34, 45, 52, 62, 79, 85, 95, 106, 113, 123, and 129, respectively. As such, it is respectfully submitted that these dependent claims are believed to be allowable for the same reasons set forth above for the independent claims.

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Reconsideration of the application and allowance of all claims are respectfully requested based on the preceding remarks. If at any time the Examiner believes that an interview would be helpful, please contact the undersigned.

Respectfully submitted,

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43